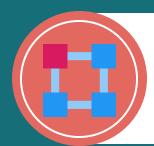
# **ML & AI for Services**

Mosaic is an excellent partner to consider for deploying a targeted Al strategy. We have helped a range of service firms from management consultants to litigation firms to architecture consultants make more informed operational and strategic decisions, shaving dollars off the bottom line.

## Potential Machine Learning & Artificial Intelligence Applications



#### **Workforce Management**

Optimizing staffing and resourcing is a key challenge for many industries, especially when the exact timing of high-volume activity can change based on complex factors.

Customers -> BCG, Avanade, AirBnB





#### **CLV | Customer Churn**

Retaining customers is a must for a company's bottom line. A company's customers are its greatest asset, impacting business now, and becoming more valuable over time as they continue to invest in products and services. Customer churn can be costly, or even devastating, to growing and established organizations alike.

**Customers ->** Software AG, NVR, Parsons





### **Advanced Lending Analytics**

Traditional lending practices are a prime candidate for machine learning improvements. Lenders can make more accurate and faster decisions by shifting decision-making from analysis of individuals to analysis of trends and patterns.

Customers -> US Bank, IMF





## Computer Vision & NLP

So much of the services world exists in unstructured text data. Turning that information into consumable insights takes a substantial amount of deep learning expertise. Automating text & visual tasks can save any company millions

Customers -> CDC, DoD, ExxonMobil





## **Litigation Support**

ML techniques can be harnessed to help attorneys improve legal strategies, conduct informed fact discovery, provide testifying experts with the most complete set of relevant information, and prepare analyses at a previously unseen level of granularity.

**Customers ->** Simpson Thacher, Quinn Emanuel, Mayer Brown



